

What is claimed is:

1. A cable cutter adapted for attachment to a power drill of the type having a chuck and a handle, comprising:

a housing;

first and second cutting blades, at least one of which is connected to the housing, the blades being mounted for movement relative to one another;

a drive assembly including a drive shaft mounted for rotation in the housing and extending therefrom so as to be releasably engageable with the chuck of the power drill, the drive assembly operatively engaging at least one of the cutting blades for moving the blades relative to one another, and;

a torque arm attached at one end to the housing and having an attachment element at the other end which is adapted for engagement with the handle of the drill.

2. The cable cutter of claim 1 wherein the drive assembly further comprises a worm mounted on the drive shaft for rotation therewith, a worm gear being in engagement with the worm and mounted for rotation in the housing, and a drive gear movable with the worm gear and engageable with one of the cutting blades.

3. The cable cutter of claim 1 wherein the attachment element comprises a hook that is engageable with the handle of the drill.

4. The cable cutter of claim 1 wherein the torque arm is adjustably fixed to

the housing.

5. The cable cutter of claim 4 further comprising a torque arm clamp connectable to the housing and to which the torque arm is slidably connected.

6. The cable cutter of claim 1 further comprising a stabilizing handle removably attachable to the housing.

7. The cable cutter of claim 6 wherein the cable cutter housing defines left and right lateral sides, and the stabilizing handle being removably attached such that it can extend either beyond the left lateral side or beyond the right lateral side.

8. The cable cutter of claim 7 further comprising a sleeve attached to the housing and having a hollow bore extending laterally of the housing and fully through the sleeve, a torque arm clamp sized to fit into the hollow bore and having a fastening element which is releasably engageable with the torque arm, one end of the stabilizing handle being sized to fit into the hollow bore and releasably engage the torque arm clamp.

9. A cable cutter adapted for attachment to a power drill of the type having a chuck and a handle, comprising:

a housing having first and second cutting blades connected thereto, the cutting blades being mounted for movement relative to one another; and

a drive assembly comprising a drive shaft mounted for rotation in the housing and extending therefrom for releasable connection to the drill chuck, a worm mounted for rotation with the drive shaft, a main shaft mounted for rotation in the housing, and a worm gear mounted for rotation with the main shaft and in engagement with the worm, the worm gear operatively engaging at least one of the cutting blades for moving the blades relative to one another.

10. The cable cutter of claim 9 further comprising a torque arm extending from the housing.

11. The cable cutter of claim 9 further comprising a removable, laterally extending stabilizing handle releasably connected to the housing.

12. The cable cutter of claim 9 further comprising a stabilizing handle and torque arm which are removably attached to opposite sides of the housing, each of the handle and torque arm being capable of being removed and reattached so that the relative positions of the handle and torque arm on the opposite side of the housing are reversible.

13. The cable cutter of claim 9 further comprising a stabilizing handle, a torque arm, a sleeve attached to the housing and having a hollow bore extending laterally of the housing and fully through the sleeve, a torque arm clamp sized to fit into the hollow bore and having a fastening element which is releasably engageable with the torque arm, one end of the stabilizing handle being sized to fit into the hollow bore and releasably engage the torque arm clamp.

14. The cable cutter of claim 9 wherein the housing has a cut away portion defining an entrance to the housing through which at least one of the blades is movable, and the housing further comprises a brush adjacent an edge of the housing at the entrance to the housing.

15. The cable cutter of claim 9 wherein the drive shaft is transverse to the main shaft.

16. The cable cutter of claim 9 further comprising a drive gear mounted for rotation with the main shaft, and a segment gear formed on one of the cutting blades, the segment gear being engageable with the drive gear.

17. The cable cutter of claim 9 wherein at least three bearings support the main shaft, each bearing supporting the main shaft at a separate longitudinal location for allowing rotational movement of the journal.

18. A cable cutter comprising:

a housing;

first and second cutting blades connected to the housing, at least one of the cutting blades being movable relative to the other;

a drive assembly including a main shaft mounted for rotation in the housing, the drive assembly being in operative engagement with at least one of the cutting blades for moving the blades relative to each other; and

at least three bearings mounted in the housing, each bearing supporting the main shaft at a separate location along its length.

19. The cable cutter of claim 18 wherein each end of the main shaft is supported by first and second bearings and a third bearing intermediate the first and second bearings further supports the main shaft.